

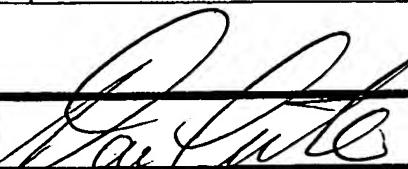
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| <p style="text-align: center;">Substitute for form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>Date Submitted: November 21, 2005</p> <p>(use as many sheets as necessary)</p> <p>1 of 1</p> |  |  |  | <b>Complete if Known</b> |                  |
|                                                                                                                                                                                                                              |  |  |  | Application Number       | 10/023,886       |
|                                                                                                                                                                                                                              |  |  |  | Filing Date              | 12/21/2000       |
|                                                                                                                                                                                                                              |  |  |  | First Named Inventor     | Hideo SHIMAZU    |
|                                                                                                                                                                                                                              |  |  |  | Group Art Unit           | 3622             |
|                                                                                                                                                                                                                              |  |  |  | Examiner Name            | Duran, Arthur D. |
|                                                                                                                                                                                                                              |  |  |  | Attorney Docket Number   | 016891-0841      |

| <b>U.S. PATENT DOCUMENTS</b> |                       |                      |                                   |                                                 |                                                  |                                                                           |
|------------------------------|-----------------------|----------------------|-----------------------------------|-------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------|
| Examiner Initials*           | Cite No. <sup>1</sup> | U.S. Patent Document |                                   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                              |                       | Number               | Kind Code <sup>2</sup> (if known) |                                                 |                                                  |                                                                           |
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| <b>FOREIGN PATENT DOCUMENTS</b> |                       |                         |                     |                                   |                                                  |                                                  |
|---------------------------------|-----------------------|-------------------------|---------------------|-----------------------------------|--------------------------------------------------|--------------------------------------------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                   | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY |
|                                 |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |                                                  |                                                  |
| DL                              | B5                    | JP                      | 8-87489             | A                                 | SONY CORP.                                       | 04/02/1996                                       |
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| <b>NON PATENT LITERATURE DOCUMENTS</b> |                       |                                                                                                                                                                                                                                                                |  |  |  |  |
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| Examiner Initials*                     | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |  |  |
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| Examiner Signature |  | Date Considered | 9/2/06 |
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<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------|------------|---------------------------------|--------------------------|-----------|----------------------------|
| INFORMATION DISCLOSURE CITATION<br><br>(Use several sheets if necessary)                                                                                                                                                                      |     | APPLICANT                                                  |            | Hideo SHIMAZU                   |                          |           |                            |
|                                                                                                                                                                                                                                               |     | FILING DATE                                                |            | GROUP ART UNIT                  |                          |           |                            |
|                                                                                                                                                                                                                                               |     | 12/21/2001                                                 |            | Unassigned                      |                          |           |                            |
| <b>U.S. PATENT DOCUMENTS</b>                                                                                                                                                                                                                  |     |                                                            |            |                                 |                          |           |                            |
| EXAMINER INITIAL                                                                                                                                                                                                                              | REF | DOCUMENT NUMBER                                            | DATE       | NAME                            | CLASS                    | SUB-CLASS | FILING DATE IF APPROPRIATE |
|                                                                                                                                                                                                                                               |     |                                                            |            |                                 |                          |           |                            |
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| <b>FOREIGN PATENT DOCUMENTS</b>                                                                                                                                                                                                               |     |                                                            |            |                                 |                          |           |                            |
|                                                                                                                                                                                                                                               | REF | DOCUMENT NUMBER                                            | DATE       | COUNTRY                         | CLASS                    | SUB-CLASS | TRANSLATION<br>YES      NO |
| DC                                                                                                                                                                                                                                            | A1  | 2756483 ✓                                                  | 03/13/1998 | Japan                           |                          |           |                            |
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| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>                                                                                                                                                                 |     |                                                            |            |                                 |                          |           |                            |
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